

AP171HO

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Vasudev Bhaskaran Group Art Unit: Not Yet Assigned
Serial No.: Unknown Examiner: Not Yet Assigned
Filed: Herewith
Title: Adaptive Video Prefilter

CERTIFICATION UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number: EV311301821US

I hereby certify that this Information Disclosure Statement, and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450".

Dated: September 19, 2003


Ann F. George

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the document(s) listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed, except, in the case where this application is filed after June 30, 2003, copies of any U.S. patents and U.S. patent application publications are not enclosed.

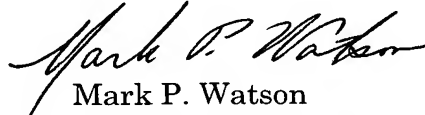
This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,


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Registration No. 31,448

Please address all correspondence to:

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Date: September 19, 2003

Form PTO-1449 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY) PAGE 1 OF 1	SERIAL NO. Unknown	ATTY DOCKET NO. AP171HO
	APPLICANT(S) Vasudev Bhaskaran	
	FILING DATE Herewith	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA 2002/0191858 A1	December 19, 2002	Sindhu			
	AB 2002/0150166 A1	October 17, 2002	Johnson			
	AC 6,456,328 B1	September 24, 2002	Okada			
	AD 2002/0094130 A1	July 18, 2002	Bruls, et al.			
	AE 2002/0054637 A1	May 9, 2002	Kato			
	AF 6,356,592 B1	March 12, 2002	Naito			
	AG 2001/0035969 A1	November 1, 2001	Kishimoto			
	AH 2001/0019588 A1	September 6, 2001	Naito, et al.			
	AI 6,269,123 B1	July 31, 2001	Fujishiro, et al.			
	AJ 2001/0005400 A1	June 28, 2001	Tsujii, et al.			
	AK 6,037,986	March 14, 2000	Zhang, et al.			
	AL 5,930,397	July 27, 1999	Tsujii, et al.			
	AM 5,875,003	February 23, 1999	Kato, et al.			
	AN 5,363,213	November 8, 1994	Coward, et al.			
	AO 5,253,059	October 12, 1993	Ansari, et al.			

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AP					
	AQ					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	<i>Pre And Post-Filtering For Low Bit-Rate Video Coding, Nuno Vasconcelos & Frederic Dufaux, pp. 291-294</i>
AS	<i>Edge Preserving Pre-Post Filtering For Low Bitrate Video Coding, Hideaki Kimata, Yoshiyuki Yashima and Naoki Kobayashi, pp. 554-557</i>
AT	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.